

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| L10 | 103 | ((out adj2 band) same ((flow or congestion) adj control)) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:21 |
| L11 | 2   | ((out adj2 band) same ((flow or congestion) adj control)).ti. and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:25 |
| L13 | 427 | ((flow or congestion) adj control) same bypass\$4 same switch\$6) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:27 |
| L14 | 1   | ((flow or congestion) adj control) same bypass\$4 same switch\$6 same fabric) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:29 |
| L15 | 45  | ((flow or congestion)) same bypass\$4 same switch\$6 same fabric) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:41 |
| L16 | 2   | ((congestion or backflow or backpressure)) same bypass\$4 same switch\$6 same fabric) and (@rlad<"20010628" or @ad<"20010628")                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:42 |
| L17 | 286 | ((congestion or backflow or backpressure)) same bypass\$4 same (link or channel or connection or path) ) and (@rlad<"20010628" or @ad<"20010628")                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:43 |
| L19 | 4   | ((congestion or backflow or backpressure)) same bypass\$4 same (link or channel or connection or path) ) and (switch).ti. and (@rlad<"20010628" or @ad<"20010628") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:43 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| L20 | 9    | ((congestion or backflow or backpressure)) same bypass\$4 same (link or channel or connection or path) ) and (switch\$6).ti. and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:46 |
| L21 | 37   | ((congestion or backflow or backpressure)) same bypass\$4 same (link or channel or connection or path) same switch\$6) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:51 |
| L22 | 1170 | ((congestion or backflow or backpressure) near (link or channel or connection or path)) and (@rlad<"20010628" or @ad<"20010628")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:53 |
| L23 | 58   | ((congestion or backflow or backpressure) near (link or channel or connection or path)) and (switching or crossbar or crosspoint) and (@rlad<"20010628" or @ad<"20010628")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:59 |
| L24 | 92   | ((congestion or backflow or (back adj flow) or backpressure or (back adj pressure)) near (message or data or packet or frame or cell)) and (switching or crossbar or crosspoint) and (@rlad<"20010628" or @ad<"20010628")       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 14:03 |
| L25 | 2    | ((congestion or backflow or (back adj flow) or backpressure or (back adj pressure)) near (message or data or packet or frame or cell)) and ((switching or crossbar or crosspoint).ti.) and (@rlad<"20010628" or @ad<"20010628") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 12:01 |
| L26 | 2    | ((congestion or backflow or (back adj flow) or backpressure or (back adj pressure)) near (message or data or packet or frame or cell)) and ((switch\$6 or crossbar or crosspoint).ti.) and (@rlad<"20010628" or @ad<"20010628") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 12:01 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| L27 | 28    | ((congestion or backflow or (back adj flow) or backpressure or (back adj pressure)) near (message or data or packet or frame or cell)) and (switching or crossbar or crosspoint) and scheduler and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 14:05 |
| S66 | 1     | ((switch adj unit) and (main adj switch) and (first adj buffer) and (second adj buffer) and interface).<br>clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/16 14:46 |
| S67 | 2     | "5159591".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/05 14:07 |
| S72 | 10896 | (switch\$6 same (queue\$3 or buffer\$4 or fifo) same (interface or (line adj card))) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/16 14:48 |
| S73 | 2469  | (switch\$6 same (queue\$3 or buffer\$4 or fifo) same (interface or (line adj card))) and ((flow adj control) or congestion or (back adj (flow or pressure)) or (backflow or backpressure)) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/16 14:52 |
| S74 | 509   | ((switch\$6 same (queue\$3 or buffer\$4 or fifo) same (interface or (line adj card))) same ((flow adj control) or congestion or (back adj (flow or pressure)) or (backflow or backpressure))) and (@rlad<"20010628" or @ad<"20010628")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/16 14:53 |
| S75 | 417   | ((switch\$6 same (queue\$3 or buffer\$4 or fifo) same (interface or (line adj card))) same ((flow adj control) or congestion or (back adj (flow or pressure)) or (backflow or backpressure)) same (processor or (control\$5) or ((micro adj contrller) or microcontroller))) and (@rlad<"20010628" or @ad<"20010628") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/16 15:16 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S76 | 828 | ((network adj processor) same (switch\$5)) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 08:59 |
| S77 | 124 | ((network adj processor) near (switch\$5)) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/16 15:18 |
| S78 | 32  | ((network adj processor) near (switch\$5)) and ((flow adj control) or congestion or (back adj (flow or pressure)) or (backflow or backpressure)) and (@rlad<"20010628" or @ad<"20010628") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/16 16:20 |
| S81 | 21  | (SWITCH and FABRIC and FLOW and CONTROL).ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/16 16:21 |
| S82 | 12  | (SWITCH and FABRIC and FLOW and CONTROL).ti. and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 08:15 |
| S83 | 1   | "00480054" and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/18 11:16 |

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 170  | ((network adj processor) same (switch\$5) same fabric) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/18 09:03 |
| L2    | 17   | ((network adj processor) same (switch\$5) same fabric same classif\$5) and (@rlad<"20010628" or @ad<"20010628")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/18 11:19 |
| L3    | 2    | "6992980".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/18 10:01 |
| L4    | 2    | "6597656".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/18 10:01 |
| L5    | 36   | (US-20030063348-\$ or US-20020130797-\$ or US-20030021230-\$ or US-20020107908-\$ or US-20040174814-\$ or US-20020118692-\$ or US-20020065865-\$ or US-20040213251-\$ or US-20040202175-\$ or US-20040196789-\$ or US-20050232270-\$ or US-20030007452-\$).did. or (US-6092115-\$ or US-6947413-\$ or US-6341313-\$ or US-5978359-\$ or US-4488004-\$ or US-5991266-\$ or US-5790770-\$ or US-4775974-\$ or US-5392280-\$ or US-5835492-\$ or US-5936955-\$ or US-6442172-\$ or US-5748629-\$ or US-6654343-\$ or US-5982776-\$ or US-5867663-\$ or US-5933429-\$ or US-6301253-\$ or US-5910955-\$ or US-5159591-\$ or US-4837761-\$ or US-6987760-\$ or US-6188759-\$ or US-6990097-\$). did. | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/10/18 11:16 |

## EAST Search History

|    |    |  |                    |    |    |                  |
|----|----|--|--------------------|----|----|------------------|
| L6 | 24 | ((out adj of adj band) same (flow adj control)) and<br>(US-20030063348-\$ or<br>US-20020130797-\$ or<br>US-20030021230-\$ or<br>US-20020107908-\$ or<br>US-20040174814-\$ or<br>US-20020118692-\$ or<br>US-20020065865-\$ or<br>US-20040213251-\$ or<br>US-20040202175-\$ or<br>US-20040196789-\$ or<br>US-20050232270-\$ or<br>US-20030007452-\$).did. or<br>(US-6092115-\$ or US-6947413-\$ or<br>US-6341313-\$ or US-5978359-\$ or<br>US-4488004-\$ or US-5991266-\$ or<br>US-5790770-\$ or US-4775974-\$ or<br>US-5392280-\$ or US-5835492-\$ or<br>US-5936955-\$ or US-6442172-\$ or<br>US-5748629-\$ or US-6654343-\$ or<br>US-5982776-\$ or US-5867663-\$ or<br>US-5933429-\$ or US-6301253-\$ or<br>US-5910955-\$ or US-5159591-\$ or<br>US-4837761-\$ or US-6987760-\$ or<br>US-6188759-\$ or US-6990097-\$).<br>did. | US-PGPUB;<br>USPAT | OR | ON | 2006/10/18 11:18 |
| L7 | 12 | (US-20030063348-\$ or<br>US-20020130797-\$ or<br>US-20030021230-\$ or<br>US-20020107908-\$ or<br>US-20040174814-\$ or<br>US-20020118692-\$ or<br>US-20020065865-\$ or<br>US-20040213251-\$ or<br>US-20040202175-\$ or<br>US-20040196789-\$ or<br>US-20050232270-\$ or<br>US-20030007452-\$).did. or<br>(US-6092115-\$ or US-6947413-\$ or<br>US-6341313-\$ or US-5978359-\$ or<br>US-4488004-\$ or US-5991266-\$ or<br>US-5790770-\$ or US-4775974-\$ or<br>US-5392280-\$ or US-5835492-\$ or<br>US-5936955-\$ or US-6442172-\$ or<br>US-5748629-\$ or US-6654343-\$ or<br>US-5982776-\$ or US-5867663-\$ or<br>US-5933429-\$ or US-6301253-\$ or<br>US-5910955-\$ or US-5159591-\$ or<br>US-4837761-\$ or US-6987760-\$ or<br>US-6188759-\$ or US-6990097-\$).<br>did. and ((out adj of adj band)<br>same (flow adj control)) | US-PGPUB;<br>USPAT | OR | ON | 2006/10/18 11:18 |